400 Seventh Street, S.W. Washington, D.C. 20590



U.S. Department of Transportation

National Highway Traffic Safety Administration

Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

*** *** ***



PEDESTRIAN CASE SUMMARY NATIONAL ACCIDENT SAMPLING SYSTEM

PEDESTRIAN CRASH DATA STUDY

PSU 90

Administration

CASE NO. 6281

TYPE OF ACCIDENT Light TRUCK-PEDESTRIAN - PSTRAIGHT

A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. Do not include any personal identifiers.)

Vehicle# I was Traveling South on The Roadway and Pedestrian #2 was Running Aeross The Rondway in A Westerly direction. The Front of Vehicle #1 contacted Pedestrian #2 on his Right Side. Pedestrian was knocked foreward and Game TO REST in The ROAdway. The Vehicle CAME TO REST immediately prior to FINAL REST OF The DedesTRIAN-

B. PEDESTRIAN PROFILE							
Pedestrian			Treatment/			Severe	Injury ZONE CENTER)
No.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source
01	11	MALE	TREATED	d HEAD	ORGANS	4	ground

Body Region	Type of Anatomic Structure	Abbreviated Injury Scale
Head Face Throat Chest Abdomen/Pelvis Spine Upper Extremity Lower Extremity External	Whole Area Vessels Nerves Organs Skeletal Head-LOC Skin-Burn Skin-Other	 (1) Minor injury (2) Moderate injury (3) Serious injury (4) Severe injury (5) Critical injury (6) Maximum (untreatable) (7) Injured, unknown severity

- A		C. VEH	IICLE PROFIL	
	Class		E	Most Severe Damage Based on Vehicle Inspection
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description
01	SMALL CONVENTIONA PICK-UP	1991 L Chevorlet 5-10-4x2	FRONT	Broken GRILL, dents, Scratches, Smudges.

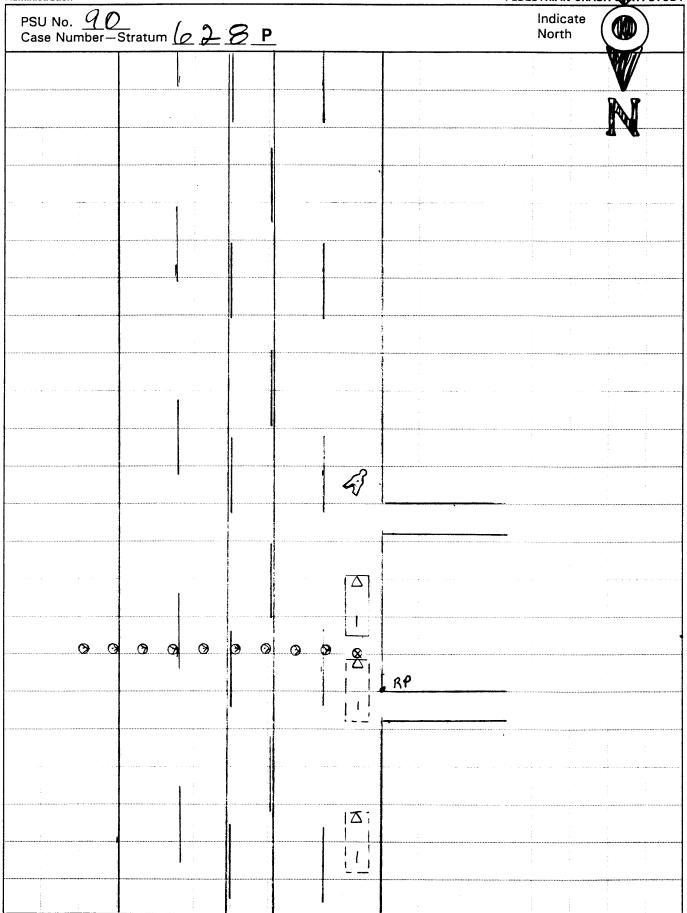
DO NOT SANITIZE THIS FORM



U.S. Department of Transportation

ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMELY SYSTEM PEDESTRIAN CRASH A STUDY



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PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Administration	7001	TENTENT TABLE	PEDESTRIAN CRASH DATA STUDY
Primary Sampling Unit Number <u>4</u> <u>0</u>		Case Numb	per-Stratum <u>6</u> <u>2</u> <u>8</u> <u>P</u>
PEDESTRIAN/ACCIDENT COLLISION	UDATA 0	COLLECTION	SCALED DIAGRAM
document reference point and reference line Surfac	а Туре	Bit/Asphalt	north arrow placed on diagram
documentation of all accident induced physical Surface avidence including (If applicable) 1.1	e Conditio	Office Devices	grade measurements for all applicable roadways
(Coefficients) and the coefficients of the coe	cient of Fr	iction <u>* CR 2</u>	scaled representations of the physical plant including:
b) pedestrian contacts with ground or object Grade	(v/h) Mea	ssirement	all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)
c) vehicle/pedestrian point of impact (POI) a)	atimpa	act.	b) all traffic controls (e.g., lights, signs)
vehicle	final re		scaled representations of the vehicle and pedestrian at pre-impact, impact, and final rest based upon either:
 final resting points (FRP) for pedestrian and Pedestrian and vehicle 	trian.Trave	et Direction. YY a) physical evidence, or
	e Travel D er of Trave	· E) reconstructed accident dynamics
crosswalks, curb(edge lines;)ane markings, medians, pavement markings, parked vehicles, poles; signs, etc.)			
b) all traffic controls (e.g., lights, signs)			
Reference Point: DRAINAGE DITO	Lh_	Reference Line: Wes	TCurb Line
			T:
Item		Distance and Direction from Reference Point	Distance and Direction from Reference Line
ORGIN/ DRAINAGE DITC	h	0.0	0.0
PedestriAN#2 P.O.I		2,5m 5	1.5m E
vehicle #1 P.D.I.		2,5m S	2.0m E
PedesTRIAN#2 F.R.P.		14.0 m 5	1,5mE
vehicle#1 F.R.P.		7,5 m 5	2.0m E
7			
(Police meits)			

ltem	Distance and Direction from Reference Point	Distance and Direction from Reference Line
<u> </u>		
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PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTEM

PEDESTRIAN CRASH DATA STUDY

1.	Primary	Sampling	Unit	Number	
----	---------	----------	------	--------	--

2. Case Number - Stratum

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)



5. Time of Accident

Code reported military time of accident.

NOTE: Midnight = 2400 Unknown = 9999

SPECIAL STUDIES - INDICATORS

Check (✓) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special studies and 0 for the special studies not checked.

6. SS15 Administrative Use

0

7. ✓ SS16 Pedestrian Crash Data Study

1

8. SS17 Impact Fires

0

SS18

0

10. SS19

0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident

0 1

PEDESTRIAN STUDY CRITERIA

Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding on to a vehicle.

Persons in or on a nonmotorist conveyance are not pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carnages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

Case Selection Criteria:

A forward moving, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a pedestrian.

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the top of the A pillar.

PEDESTRIAN ACCIDENT EVENTS						
Accident Event Sequence Number	Vehicle Number	Class Of Vehicle	General Area of Damage	Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage
12. <u>0 1</u>	13. <u>0</u> <u>1</u>	14. 15	15. <u>F</u>	16. <u>7</u> <u>2</u>	17. <u>0</u> <u>0</u>	18. <u>0</u>

CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

CODES FOR GENERAL AREA OF DAMAGE (GAD)

CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

(2	•
110	Department of Transportat

PEDESTRIAN ASSESSMENT FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM National Highway Traffic Safety PEDESTRIAN CRASH DATA STUDY Administration 1. Primary Sampling Unit Number 10t Pedestrian's Weight Code actual weight to the nearest kilogram. 2. Case Number - Stratum (999) Unknown 5_pounds X .4536 = 0.3 \(\ell \) kilograms 3. Pedestrian Number 0 1 PEDESTRIAN'S CHARACTERISTICS PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian Attitude 4. Pedestrian's Age Code actual age at time of accident. (1) Standing (00) Less than one year old (specify by month): (2) Crouching (3) Kneeling (97) 97 years and older (4) Bending at waist (99) Unknown (8) Other (specify):____ (9) Unknown 5. Pedestrian's Sex 12. Pedestrian Motion (1) Male (2) Female - not reported pregnant (0) Not moving (3) Female - pregnant-1st trimester (1st-3rd month) (1) Walking slowly (4) Female - pregnant-2nd trimester (4th-6th month) (2) Walking rapidly (5) Female - pregnant-3rd trimester (7th-9th month) (3) Running or jogging (6) Female - pregnant-term unknown (4) Hopping (9) Unknown (5) Skipping (6) Jumping 6. Pedestrian's Overall Height (7) Falling/stumbling or rising Code actual height to the nearest (8) Other (specify): centimeter. (9) Unknown (999) Unknown 13. Pedestrian's Action Relative to Vehicle inches X 2.54 = ____ centimeters (00) Stopped (01) Crossing road, straight 7. Pedestrian's Height - Ground to Knee (02) Crossing road, diagonally Code to the nearest (03) Moving in road, with traffic centimeter. (04) Moving in road, against traffic (999) Unknown (05) Off road, approaching road ____ inches X 2.54 = ____ centimeters (06) Off road, going away from road (07) Off road, moving parallel (08) Off road, crossing driveway 8. Pedestrian's Height - Ground to Hip (09) Off road, moving along driveway Code to the nearest (98) Other (specify): _____ centimeter. (99) Unknown (999) Unknown ___ inches X 2.54 = ___ centimeters 14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to 9. Pedestrian's Height - Ground to Shoulder 139 **Avoidance Actions** (1) Facing vehicle Code to the nearest (2) Facing away centimeter. (3) Left side to vehicle (999) Unknown Right side to vehicle (4) ___ inches X 2.54 = ___ _ centimeters (8) Other (specify): Unknown

PEDESTRIAN'S AVOIDANCE ACTIONS	
	18. Pedestrian's Arm Orientation
	at Initial Impact
5.0	(01) At sides
15. Pedestrian's First Avoidance Actions <u>D</u>	(02) Folded across chest
(00) No avoidance actions	(03) Hands clasped behind back
(01) Stopped	(04) Hands on hips
(02) Accelerated pace	(05) Hands in pockets
(03) Ran away (along vehicle path)	(co) Hando III positicio
(04) Jumped	One or both arms:
(05) Turned toward vehicle	(06) Extended upward
(06) Turned away from vehicle	(07) Extended to side
(07) Dove or fell away	(08) Extended forward bracing
(01) Dove of left away	(09) Extended holding object
Used hand(s) to :	
(11) Vault corner of vehicle	(briefcase, suitcase, etc.)
	(10) Holding object (young child,
(12) Vault onto vehicle	grocery bag, etc.) in arm(s)
(13) Brace against vehicle	(11) Holding object (young child, grocery
(14) Crouched and braced hands against vehicle	bag, etc.) on shoulder(s) or head
(98) Other (specify):	(98) Other (specify):
(99) Unknown	(99) Unknown
	19. Pedestrian's Leg Orientation
	at Initial Impact
DEDECTRIANIC ORIENTATION AT IMPACT	(01) Together
PEDESTRIAN'S ORIENTATION AT IMPACT	(02) Apart-laterally
	(03) Apart-right leg forward
	(04) Apart-left leg forward
	(05) Apart-forward leg unknown
16. Pedestrian's Head Orientation	
at Initial Impact	(06) Left foot off the ground
(1) To front	(07) Right foot off the ground
(2) To left	(08) Both feet off the ground
(3) To right	(98) Other (specify):
(4) Up	(99) Unknown
(5) Down	00 Mariatana da
(8) Other (specify):	20. Vehicle/Pedestrian's Interaction
(9) Unknown	(01) Carried by vehicle, wrapped position
	(02) Carried by vehicle, slid to windshield
7	(03) Carried by vehicle, position unknown
17 Pedestrian's Rody (Chast) Orientation	
ir, regestratis body (Chest) Orientation 🕒 🗎	(04) Passed over vehicle top
17. Pedestrian's Body (Chest) Orientation at Initial Impact	(05) Thrown straight forward
at Initial Impact	(05) Thrown straight forward(06) Thrown forward and left of vehicle
at Initial Impact (1) Facing vehicle	(05) Thrown straight forward(06) Thrown forward and left of vehicle(07) Thrown forward and right of vehicle
at Initial Impact (1) Facing vehicle (2) Facing away	(05) Thrown straight forward(06) Thrown forward and left of vehicle(07) Thrown forward and right of vehicle(08) Knocked to pavement, forward
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle	(05) Thrown straight forward(06) Thrown forward and left of vehicle(07) Thrown forward and right of vehicle
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only)
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only)
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside (15) Snagged, rotated
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside (15) Snagged, rotated (16) Snagged, dragged by vehicle (17) Foot or legs run over
at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):	 (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside (15) Snagged, rotated (16) Snagged, dragged by vehicle

OFFICIAL RECORDS		INJURY CONSEQUENCES
21. Police Reported Alcohol Presence For Pedestrian (0) No alcohol present (1) Yes alcohol present (7) Not reported (9) Unknown	0 *	25. Injury Severity (Police Rating) (0) O - No injury (1) C - Possible injury (2) B - Nonincapacitating injury (3) A - Incapacitating injury (4) K - Killed (5) H. Injury severity unknown
 22. Alcohol Test Result For Pedestrian Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (99) Unknown if test given 	96	(5) U - Injury, severity unknown (6) Died prior to accident (9) Unknown 26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source: PAR		Nonfatal (3) Hospitalization (4) Transported and released
23. Police Reported Other Drug Presence For Pedestrian (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (9) Unknown	1	(5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify): (9) Unknown
24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen, (specify): (3) Specimen test given, results unknown or not obtained (9) Unknown	<u>O</u>	27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic (4) Physician's office (5) Treatment later at medical facility (8) Other (specify): (9) Unknown
		28. Hospital Stay (00) Not Hospitalized Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more (99) Unknown
		29. Working Days Lost Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown
		*

STOP - VARIABLES 30 THROUGH 37 AR	RE COMPLETED BY THE ZONE CENTER
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured (01) Injured - not treated at medical facility (02) No GCS Score at medical facility (03-15) Code the actual value of the initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured 31. Was the Pedestrian Given Blood? (1) No - blood not given (specify units): (9) Unknown if blood given 32. Arterial Blood Gases (ABG) – HCO ₃ (00) Not injured (01) Injured, ABGs not measured or reported (02-50) Code the actual value of the HCO ₃ (96) ABGs reported , HCO ₃ unknown (97) Injured, details unknown (99) Unknown if injured 33. Time to Death Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day =31, 2 days = 32, n days = 30 +n up through 30 days = 60) (00) Not fatal (96) Fatal - ruled disease (99) Unknown	34. 1st Medically Reported Cause of Death 35. 2nd Medically Reported Cause of Death Code the Pedestrian Injury from line number(s) for the medically reported injury(s) which reportedly contributed to this pedestrian's death (00) Not fatal or no additional causes (96) Mode of death given but specific injuries are not linked to cause of death. (specify): (97) Other result (includes fatal ruled disease) (specify): (99) Unknown 37. Number of Recorded Injuries for This Pedestrian Code the actual number of injuries recorded for this pedestrian. (00) No recorded injuries (97) Injured, details unknown (99) Unknown if injured
ARE ALL APPLICABLE MEDICAL RECORDS NO [] UPDATE CANDIDATE?	YES[]

Administration

PEDESTRIAN INJURY FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

90

3. Pedestrian Number

0 1

2. Case Number - Stratum

628 P

4. Blank

<u>_X_X</u>

INJURY DATA

Record below the actual injuries sustained by this pedestrian in CHRONOLOGICAL order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury Supplement.

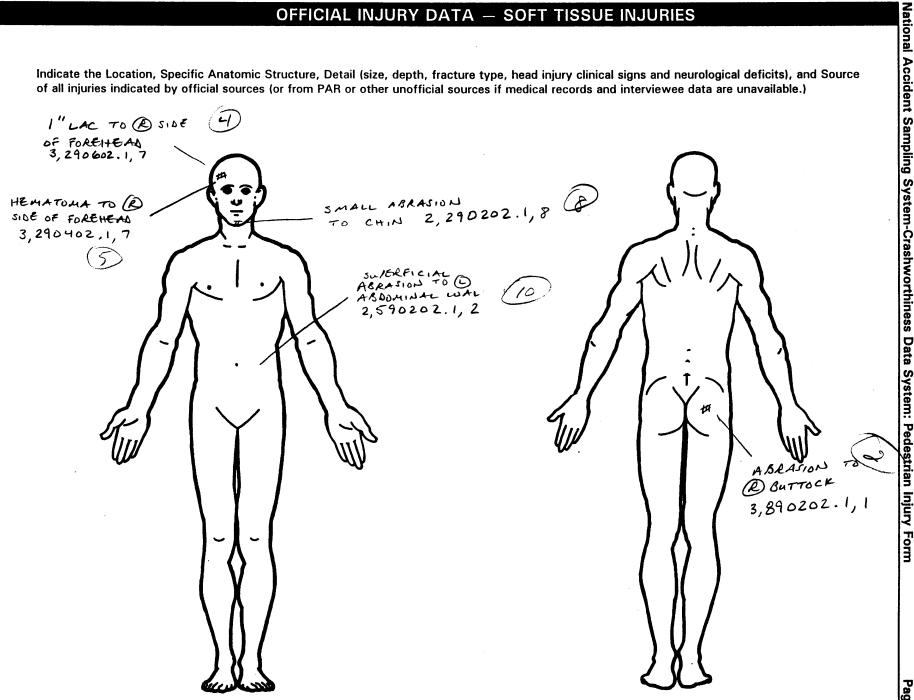
				AIS-90					Injury				
	Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
1st	5. 2	6. <u>8</u>	7. <u>S</u>	8. <u>/ &</u>	e <u>/ H</u>	10. 🗘	11	12.700	13	14. /	15. 2	16. 2	· 17_
2nd	18. <u>3</u>	19.8	20. 9	21.02	22. <u>0</u> Z	- _{23.} <u>/</u>	24	_{25.} 70 2	_ _{26.} _/	27	28	29. <u>S</u>	30
3rd	31. <u>Z</u>	32. <u>5</u>	- U	34. <u>/ 8</u>	35. <u>/ </u> 2	- _{36.} <u>2</u> -	37.	38. <u>70</u> ,	3 39, <u>/</u>	40. <u>/</u>	41. <u>3</u>	42. <u>3</u>	43. <u> </u>
4th	44. 3	45. 2	- 46. <u>9</u>	47. <u>D 6</u>	₄₈ 5_Z	- _{49.} <u>/</u>	50. <u>7</u>	51. <u>94</u>	7 _{52,} <u>/</u>	53. <u>/</u>	_{54.} <u>O</u>	_{55.} <u>0</u>	چ.
5th	57. <u>3</u>	58. 2	_{59.} 9_	60.04	61. <u>02</u>	- 62. <u>/</u> _	63. <u>7</u>	64. 94 7	2 _{65.} <u>/</u>	66. <u> </u>	_{67.} <u>ن</u>	68. <u></u>	69. <u> </u>
6th	70.2	71. <u> </u>	72. 4	73. <u>D (</u>	74. <u>5</u> 2	- _{75.} <u>4</u>	76. <u>/</u>	77. <u>94</u>	<u>)</u> 78. <u>)</u>	_{79.} <u>)</u>	80, <u>O</u>	81. 🙋	82. <u>0</u>
7th	83. 💆	84. 1	_{85.} <u>6</u>	86. <u>O</u> <u>}</u>	_{87.} <u>0</u> Z	ح. <u>ئ</u>	89. <u>O</u>	90. <u>9</u> 47	? 91. <u>/</u>	92. /_	93. <u>O</u>	94. <u>Ø</u>	_{95.} O
8th	96.2	97. 2	- _{98.} <u>7</u>	99.02	<u>∞.</u> <u>0 </u>	T01. <u>/</u>	102.8	103. 94	7 104, _	105. /_	106	_{107.} <u>O</u>	108.0_
9th	109. 🛂	110. 7	111. 5	112.32	13. 0 0	114, 2	- 115. <u>2</u>	- _{116.} 947	_ 117. <u>/</u>	118, <u>/</u>	119. 0	120. 0	121. 0
10th	1229—	123. 5	124. <u>9</u>	1251	26. <u>0</u> 7	¥127. <u>/</u>	128	129.947	_ 130	131./_	132, 💆	133. 💆	134. 0

Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
11th	_	_						_		_	_	
12th		_			_	-		_	_			_
3th		_			_	_				_	-	_
4th	<u>—</u>	- 1 <u>-</u> -				—		_	<u></u>			
15th 16th		_			_							
17th		_			_				<u></u>		_	_
18th		_			<u></u>			_	<u>-</u>		_	_
l 9th					_			_	-	_	_	_
20th					_	_		-	-			_
21st 2nd	_	_	<u></u>		<u>—</u>	_		_	_	—	—	
23rd		_ _	—— ——		— —			_	_	— —	— —	— —
24th	<u> </u>	_			_			_		_	_	
!5th		_				_		_	_			

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OFFICIAL INJURY DATA — SOFT TISSUE INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)



(2) Hospital/medical records other than Large deformation DIRECT/INDIRECT INJURY emergency room (e.g., discharge Cracked, fractured, shattered Separated from vehicle summary) Direct contact injury Emergency room records only (including Indirect contact injury Noncontact injury associated X-rays or other lab reports) Noncontact injury Other specify: (7) Injured, unknown source (4) Private physician, walk-in or emergency Unknown clinic STRIKING PROFILE **DAMAGE DEPTH** Injury not from vehicle contact Flat-Narrow (<15 centimeters) Flat-Wide (≥ 15 centimeters) UNOFFICIAL (0) Injury not from vehicle contact No residual damage Surface only damage Crush depth >0 to 2 centimeters (5) Lay coroner report Rounded (contoured) (6) E.M.S. personnel Rounded edge Interviewee Crush depth > 2 to 5 centimeters Crush depth > 5 to 10 centimeters (5)Sharp edge Other (specify): (8) Other source (specify): Other specify: (9) Police (9) Unknown (9) Unknown PEDESTRIAN INJURY CLASSIFICATION Spine (02) Cervical (04) Thoracic Symbar Specific Anatomic Structure **Body Region** Abbreviated Injury Scale Whole Area (02) Skin - Abrasion (04) Skin - Contusion Head Minor injury Moderate injury Serious injury (2)(3) (4) (3) (4) Neck (06) Skin - Laceration (08) Skin - Avulsion Vessels, Nerves, Organs, Bones, Joints Severe injury Thorax (5) Abdomen are assigned consecutive two digit Critical injury numbers beginning with 02 (6) (7) (6) Spine (10)Amoutation Maximum (untreatable) Upper Extremity Lower Extremity (20) Burn Injured, unknown severity (7) Level of Injury (8) Crush (40) Degloving (50) Injury - NFS (90) Trauma, other than mechanical Unspecified Aspect Specific injuries are re two-digit assigned Type of Anatomic Structure consecutive numbers Right beginning with 02. (2) Head - LOC (02) Length of LOC (04, 06, 08) Level of Consciousness (3) (4) Bilateral Central Whole Area Vessels To the extent possible, within the (2) organizational framework of the AIS, 00 (5) Anterior (3) Nerves is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury Organs (includes muscles/ (6) (7) (10) Concussion Posterior ligaments) Superior (8) (5) Skeletal (includes joints) Inferior Head - LOC Unknown NFS as to lesion or severity. Whole region **INJURY SOURCE FRONT** Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 746 D pillar 792 Left rear wheel / tire 702 Front grille 748 Other pillar (specify): 703 Hood edge and/or trim 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): 750 Right side door surface 705 Hood ornament (spring loaded) 799 Unknown wheel / tire 751 Right side door handle 706 Headlight 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front crossmember 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify): 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission 758 Other right side object 805 Drive shaft Left Side Components 720 Front fender side surface (specify): 806 Catalytic converter 759 Unknown right side component 721 Front antenna 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar 809 Fuel tank Back Components 724 B pillar 760 Rear (back) bumper 810 Rear suspension 761 Tailgate 725 C pillar 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): (specify): 729 Left side roof rail 769 Unknown back component <u>Accessories</u> 820 Air scoop, deflector 730 Left side door surface 821 Cellular or CB radio antenna 731 Left side door handle Top Components 732 Left side mirror fixed housing 770 Hood surface 822 Emergency lights or bar 823 Fog lights 733 Left side folding mirror 771 Hood surface reinforced by under hood 734 Left side glazing forward of B pillar component 824 Luggage, ski, or bike rack 735 Left side glazing rearward of B pillar 772 Front fender top surface 825 Cargo (specify):_ 736 Left side back fender or quarter panel 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):_ 776 Front header (specify): 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing 947 Ground 948 Other object (specify): 779 Rear header Right Side Components 949 Unknown object in environment 740 Front fender side surface 780 Hatchback 741 Front antenna 781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): _ 997 Noncontact injury source

789 Unknown top component

INJURY SOURCE CONFIDENCE LEVEL

Certain Probable

Possible

Unknown

(3)

TYPE OF DAMAGE

(2)

(3) Dent

No damage/contact

999 Unknown injury source

Injury not from vehicle contact

Scratch (Scuff, Cloth Transfer, Smear)

SOURCE OF INJURY DATA

medical records

(1) Autopsy records with or without hospital/

OFFICIAL

743 A2 pillar

OFFICIAL INJURY DATA — SKELETAL INJURIES

Restrained?

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)

Blood Alcohol Level (mg/dl)

BAL =

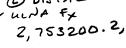
Glasgow Coma Scale Score

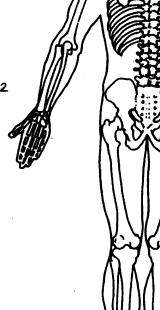
GCSS = 13

Units of Blood Given

Arterial Blood Gases

DISPLACED CLOSED MIDSHAFT FEMUL FX (E) W/2cm OVERLAP 2, 851816.2,1

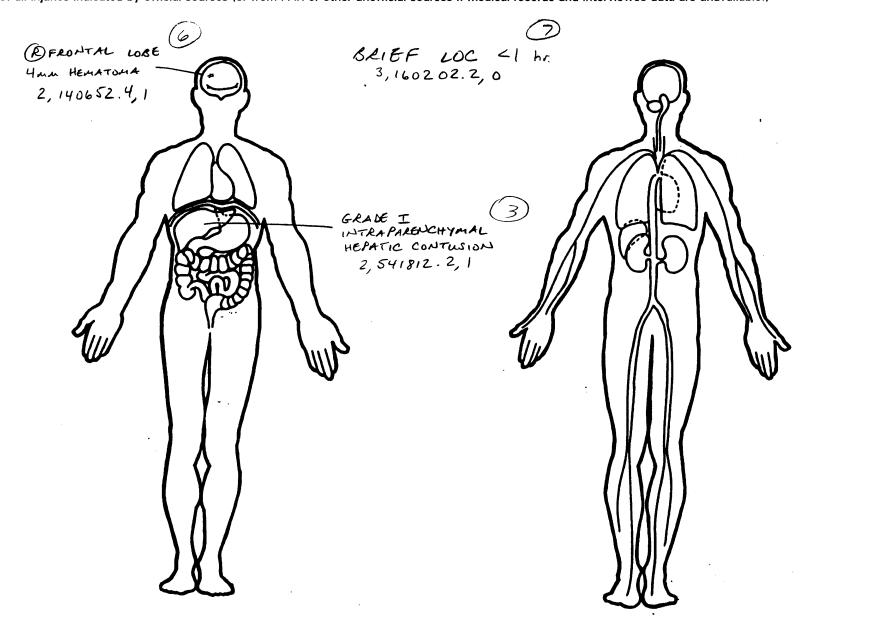






OFFICIAL INJURY DATA - INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)



U.S. Department of Transportation National Highway Traffic Safety Administration

PEDESTRIAN GENERAL VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

an	OFFICIAL RECORDS
1. Primary Sampling Unit Number	1
2. Case Number - Stratum 6 2 8 P	9. Police Reported Travel Speed 9 9 9
3. Vehicle Number01	Code to the nearest kmph (NOTE: 000 means less than 0.5 kmph)
VEHICLE IDENTIFICATION	(160) 159.5 kmph and above (999) Unknown
VEHICLE IDENTIFICATION	
4. Vehicle Model Year Code the last two digits of the model year (99) Unknown	mph X 1.6093 =kmph 10. Speed Limit (000) No statutory limit Code posted or statutory speed limit
5. Vericle Make (specify): Applicable codes are found in your NASS PCDS Data Collection, Coding and Editing Manual.	in kmph (999) Unknown 40 mph x 1.6093 = 064 kmph 11. Police Reported Alcohol Presence For Driver
(99) Unknown 6. Vehicle Model (specify): 47/	(0) No alcohol present (1) Yes alcohol present (7) Not reported (8) No driver present (9) Unknown
Applicable codes are found in your NASS PCDS Data Collection, Coding and Editing Manual. (999) Unknown 7. Body Type Note: Applicable codes may be found on the back of this page.	12. Alcohol Test Result For Driver Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (98) No driver present (99) Unknown
8. Vehicle Identification Number	Source: PAR
Left justify; Slash zeros and letter Z (Ø and Z) No VIN—Code all zeros Unknown—Code all nines	13. Police Reported Other Drug Presence For Driver (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (8) No driver present (9) Unknown
	14. Other Drug Specimen Test Result For Driver (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen (specify): (3) Specimen test given, results unknown or not obtained (8) No driver present (9) Unknown

CODES FOR BODY TYPE

CDS APPLICABLE VEHICLES

Automobiles

- (01) Convertible (excludes sun-roof, t-bar)
- (02) 2-door sedan, hardtop, coupe
- (03) 3-door/2-door hatchback
- (04) 4-door sedan, hardtop
- (05) 5-door/4-door hatchback
- (06) Station wagon (excluding van and truck based)
- (07) Hatchback, number of doors unknown
- (08) Other automobile type (specify):
- (09) Unknown automobile type

Automobile Derivatives

- (10) Auto based pickup (includes El Camino, Caballero, Ranchero, Brat, and Rabbit pickup)
- (11) Auto based panel (cargo station wagon, auto based ambulance/hearse)
- (12) Large limousine more than four side doors or stretched chassis
- (13) Three-wheel automobile or automobile derivative

Utility Vehicles (≤ 4,500 kgs GVWR)

- (14) Compact utility (Jeep CJ-2 CJ-7, Scrambler, Golden Eagle, Renegade, Laredo, Wrangler, Cherokee [84 and after], Dispatcher, Raider, Bronco II, Bronco [76 and before], Explorer, S-10 Blazer, Geo Tracker, Bravada, S-15 Jimmy, Thing, Pathfinder, Trooper, Trooper II, Rodeo, Amigo, Navajo, 4-Runner, Montero, Samurai, Sidekick, Rocky)
- (15) Large utility (includes Jeep Cherokee [83 and before], Ramcharger, Trailduster, Bronco-fullsize [78 and after], fullsize Blazer, fullsize Jimmy, Landcruiser, Rover, Scout)
- (16) Utility station wagon (Chevy Suburban, GMC Suburban, Travelall, Grand Wagoneer, includes suburban limousine)
- (19) Utility, unknown body type

Van Based Light Trucks (≤ 4,500 kgs GVWR)

- (20) Minivan (Chrysler Town and Country, Caravan, Grand Caravan, Voyager, Grand Voyager, Mini-Ram, Dodge/Plymouth Vista, Aerostar, Villager, Lumina APV, Trans Sport, Silhouette, Astro, Safari, Toyota Van, Toyota Minivan, Previa, Nissan Minivan, Quest, Mitsubishi Minivan, Vanagon/Camper.)
- (21) Large van (B150-B350, Sportsman, Royal, Maxiwagon, Ram, Tradesman, Voyager [83 and before], E150-E350, Econoline, Clubwagon, Chateau, G10-G30, Chevy Van, Beauville, Sport Van, G15-G35, Rally Van, Vandura.)
- (22) Step van or walk-in van (≤ 4,500 kgs GVWR)
- (23) Van based motorhome (≤ 4,500 kgs GVWR)
- (24) Van based school bus (≤ 4,500 kgs GVWR)
- (25) Van based other bus (≤ 4,500 kgs GVWR)
- (28) Other van type (Hi-Cube Van, Kary) (specify):
- (29) Unknown van type

Light Conventional Trucks (Pickup style cab, 4,500 kgs GVWR)

- (30) Compact pickup (D50, Colt P/U, Ram 50, Dakota, Arrow Pickup [foreign], Ranger, Courier, S-10, T-10, LUV, S-15, T-15, Sonoma, Datsun/Nissan Pickup, P'up, Mazda Pickup, Toyota Pickup, Mitsubishi Pickup)
- (31) Large Pickup (Jeep Pickup, Comanche, Ram Pickup, D100-D350, W100-W350, F100-F350, C10-C35, K10-K35, R10-R35, V10-V35, Silverado, Sierra, R100-R500,)

- (32) Pickup with slide-in camper
- (33) Convertible pickup
- (39) Unknown pickup style light conventional truck type

Other Light Trucks (≤ 4,500 kgs GVWR)

- (40) Cab chassis based (includes rescue vehicles, light stake, dump, and tow truck)
- 41) Truck based panel
- (42) Light truck based motorhome (chassis mounted)
- (45) Other light conventional truck type
- (48) Unknown light truck type
- (49) Unknown light vehicle type (automobile, utility, van, or light truck)

OTHER VEHICLES

Buses (Excludes Van Based)

- (50) School bus (designed to carry students, not cross country or transit)
- (58) Other bus type (e.g., transit, intercity, bus based motorhome) (specify):
- (59) Unknown bus type

Medium/Heavy Trucks (> 4,500 kgs GVWR)

- (60) Step van (> 4,500 kgs GVWR)
- (61) Single unit straight truck (4,500 kgs < GVWR ≤ 8,850 kgs)</p>
- (62) Single unit straight truck (8,850 kgs < GVWR ≤ 12,000 kgs)</p>
- (63) Single unit straight truck (> 12,000 kgs GVWR)
- (64) Single unit straight truck, GVWR unknown
- (65) Medium/heavy truck based motorhome
- (67) Truck-tractor with no cargo trailer
- (68) Truck-tractor pulling one trailer
- (69) Truck-tractor pulling two or more trailers
- (70) Truck-tractor (unknown if pulling trailer)
- (78) Unknown medium/heavy truck type
- (79) Unknown truck type (light/medium/heavy)

Motored Cycles (Does Not Include All-Terrain Vehicles/Cycles)

- (80) Motorcycle
- (81) Moped (motorized bicycle)
- (82) Three-wheel motorcycle or moped
- (88) Other motored cycle (minibike, motorscooter) (specify):
- (89) Unknown motored cycle type

Other Vehicles

- (90) ATV (All-Terrain Vehicle) and ATC (All-Terrain Cycle)
- (91) Snowmobile
- (92) Farm equipment other than trucks
- (93) Construction equipment other than trucks
- (97) Other vehicle type
- (99) Unknown body type

VEHICLE WEIGHT ITEMS	RECONSTRUCTION DATA
15. Vehicle Curb Weight Code weight to nearest	Nearest kmph (NOTE: 000 means greater than .5 kmph) (160) 159.5 kmph and above (999) Unknown
Source 16. Vehicle Cargo Weight Code weight to nearest 10 kilograms. (000) Less than 5 kilograms (450) 4,500 kilograms or more (999) Unknown lbs X .4536 =, kgs	19. Accuracy Range of Impact Speed Estimate (0) No reconstruction (1) Less than 2 kmph (2) ≥ 2 kmph and ≤ 8 kmph (3) ≥ 9 kmph and ≤ 16 kmph (4) ≥ 17 kmph and ≤ 26 kmph (9) Unknown 20. Data Source of Impact Speed (0) No impact speed calculated (1) Zone center calculation (2) Police calculation (3) Driver/witness/police estimates PRECRASH DATA
	21. Driver's Attention to Driving
OTHER DATA 17. Vehicle Special Use (This Trip) (0) No special use (1) Taxi (2) Vehicle used as school bus (3) Vehicle used as other bus (4) Military (5) Police (6) Ambulance (7) Fire truck or car (8) Other (specify): (9) Unknown STOP - VARIABLES 18 THROUGH 20 ARE COMPLETED BY THE ZONE CENTER	Prior to Recognition of Critical Event) (1) Full attention to driving (2) Distracted by other occupant (3) Distracted by moving object in vehicle (4) Distracted by outside person, object, or event (5) Talking on cellular phone or CB radio Specify: (6) Sleeping or dozing while driving (8) Other (specify): (9) Unknown 22. Pre-Event Vehicle Movement (Prior to Recognition of Critical Event) (01) Going straight (02) Slowing or stopping in traffic lane (03) Starting in traffic lane (04) Stopped in traffic lane (05) Passing or overtaking another vehicle (06) Disabled or parked in travel lane (07) Leaving a parking position (08) Entering a parking position (09) Turning right (10) Turning left (11) Making a U-turn (12) Backing up (other than for parking position) (13) Negotiating a curve (14) Changing lanes (15) Merging (16) Successful avoidance maneuver to a previous critical event (97) Other (specify): (98) No driver present (99) Unknown

23. Critical Precrash Event	(83) Pedalcyclist or other nonmotorist in roadway
This Vehicle Loss of Control Due To:	(specify):
(01) Blow out or flat tire	(84) Pedalcyclist or other nonmotorist approaching
(02) Stalled engine	roadway (specify):
(03) Disabling vehicle failure (e.g., wheel fell off)	(85) Pedalcyclist or other nonmotorist—unknown
(specify):	location (specify):
(04) Non-disabling vehicle problem (e.g., hood flew	Object or Animal
up) (specify):	(87) Animal in roadway
(05) Poor road conditions (puddle, pot hole, ice, etc.)	(88) Animal approaching roadway
(specify):	(89) Animal—unknown location
(06) Traveling too fast for conditions	(90) Object in roadway
(08) Other cause of control loss (specify):	(91) Object approaching roadway
	(92) Object—unknown location
(09) Unknown cause of control loss	(98) Other critical precrash event (specify):
This Vehicle Traveling	
(10) Over the lane line on left side of travel lane	(99) Unknown
(11) Over the lane line on right side of travel lane	^ 2
(12) Off the edge of the road on the left side	24. Attempted Avoidance Maneuver
(13) Off the edge of the road on the right side	(00) No driver present
(14) End departure	(01) No avoidance actions
(15) Turning left at intersection	(O2) Braking (no lockup)
(16) Turning right at intersection	(03) Braking (lockup)
(17) Crossing over (passing through) intersection	(04) Braking (lockup unknown)
(19) Unknown travel direction	(05) Releasing brakes
Other Motor Vehicle In Lane	(06) Steering left
(50) Stopped	(07) Steering right
(51) Traveling in same direction with lower speed	(08) Braking and steering left
(i.e., lower steady speed or decelerating)	(09) Braking and steering right
(52) Traveling in same direction with higher speed	(10) Accelerating
(53) Traveling in opposite direction	(11) Accelerating and steering left
(54) In crossover	(12) Accelerating and steering right
(55) Backing	(98) Other action (specify):
(59) Unknown travel direction of other motor vehicle	(99) Unknown
in lane	25. Precrash Stability After Avoidance Maneuver
Other Motor Vehicle Encroaching Into Lane	(0) No driver present
(60) From adjacent lane (same direction)—over left lane line	(1) No avoidance maneuver
(61) From adjacent lane (same direction)—over right	(2) Tracking
	(3) Skidding longitudinally—rotation less than 30
lane line (62) From opposite direction—over left lane line	degrees
(63) From opposite direction—over right lane line	(4) Skidding laterally—clockwise rotation
(64) From parking lane	(5) Skidding laterally—counterclockwise rotation
(65) From crossing street, turning into same direction	(8) Other vehicle loss-of-control (specify):
(66) From crossing street, across path	(0) December 177
(67) From crossing street, turning into opposite	(9) Precrash stability unknown
direction	26. Precrash Directional Consequences of
(68) From crossing street, intended path not known	Avoidance Maneuver (Corrective Action)
(70) From driveway, turning into same direction	(0) No driver present
(71) From driveway, across path	(1) No avoidance maneuver
(72) From driveway, turning into opposite direction	(2) Vehicle stayed in travel lane where avoidance
(73) From driveway, intended path not known	maneuver was initiated
(74) From entrance to limited access highway	(3) Vehicle stayed on roadway but left travel lane
(78) Encroachment by other vehicle—details	where avoidance maneuver was initiated
unknown	(4) Vehicle stayed on roadway, not known if left
Pedestrian or Pedalcyclist, or Other Nonmotorist	travel lane where avoidance maneuver was
(80) Pedestrian in roadway	initiated
(81) Pedestrian approaching roadway	(5) Vehicle departed roadway
(82) Pedestrian—unknown location	(6) Avoidance maneuver initiated off roadway
• • • • • • • • • • • • • •	(9) Directional consequences unknown

	ENVIRO	NME	NTAL DATA
27.	Relation to Junction (0) Non-junction (1) Interchange area Non-Interchange (2) Intersection (3) Intersection-related (4) Drive, alley access related (5) Other non-interchange (specify):	0	Roadway Surface Condition (1) Dry (2) Wet (3) Snow and slush (4) Ice (5) Sand, dirt or oil (8) Other (specify): (9) Unknown
	(6) Unknown type of non-interchange (9) Unknown if interchange Trafficway Flow (1) Not physically divided (two way traffic) (2) Divided trafficway - median strip without positive barrier (3) Divided trafficway - median strip with positive barrier (4) One way trafficway (9) Unknown Number of Travel Lanes (1) One (2) Two (3) Three (4) Four	<u>L</u>	34. Traffic Control Device (0) No traffic control(s) (1) Trafficway traffic control signal (not RR crossing) Regulatory or School Zone Sign (Not RR Crossing) (2) Stop sign (3) Yield sign (4) School zone sign (5) Other sign (specify): Unknown sign (7) Warning sign (not RR crossing) (8) Miscellaneous/other controls including RR controls (specify): (9) Unknown
30.	 (5) Five (6) Six (7) Seven or more (9) Unknown Roadway Alignment (1) Straight (2) Curve right (3) Curve left (9) Unknown 		35. Traffic Control Device Functioning (0) No traffic control (1) Not Functioning (2) Functioning (9) Unknown 36. Light Conditions (1) Daylight (2) Dark (3) Dark, but lighted (4) Dawn (5) Dusk
31.	Roadway Profile (1) Level (2) Uphill Grade (>2%) (3) Downhill Grade (>2%) (4) Hillcrest (5) Sag (9) Unknown	<u></u>	(9) Unknown 37. Atmospheric Conditions (1) No adverse atmospheric related driving conditions (2) Rain (3) Sleet (4) Snow
32.	Roadway Surface Type (1) Concrete (2) Bituminous (asphalt) (3) Brick or Block (4) Slag, gravel or stone (5) Dirt (8) Other (specify): (9) Unknown	7	(5) Fog (6) Rain and fog (7) Sleet and fog (8) Other (e.g., smog, smoke, blowing sand or dust, etc.) (specify): (9) Unknown

	9	6
 90-627		
90-628		
91-510 PU (627	[12 yom	
62 Y 6 M	75-1	85 A
20-30	5-6"	s-6"
10-20 1-pot		
f = 0,60		
 POIT FRP = 5.5m = 18ft		
V = 7(2)(18)(0,60)(32,2)		·
= 26.4 fps = 17.9 mph	= 24.8 KPh	
 29 KPh		

PEDESTRIAN EXTERIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

3. Vehicle Number

2. Case Number - Stratum

VEHICLE IDENTIFICATION

VIN 160051420MB

Model Year 9/

Vehicle Make (specify): Chevorlet

Vehicle Model (specify):

5-10

082

PEDESTRIAN FRONT CONTACT WORK SHEET

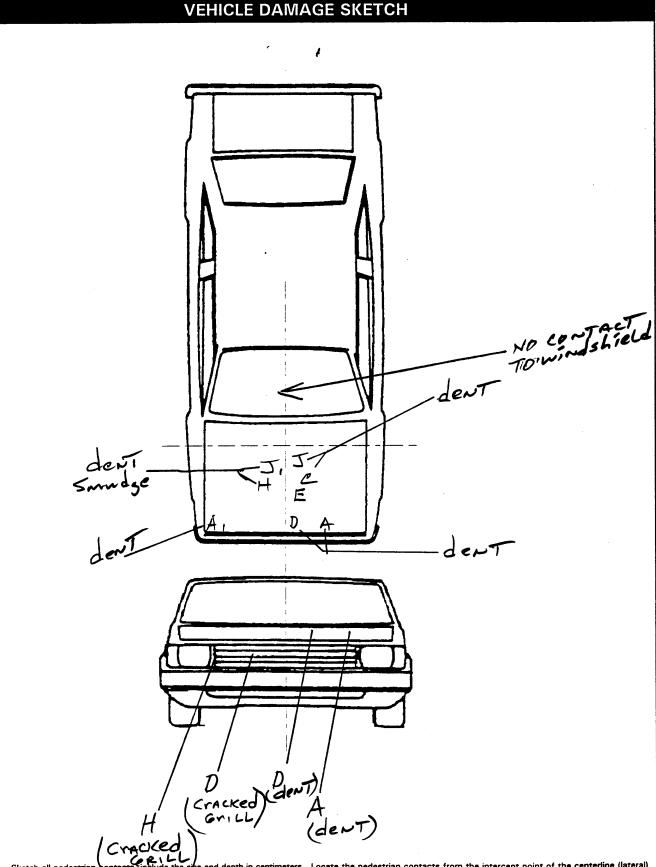
PEV06 Hood Material	<u>steel</u>
PEV08 Hood Length	
PEV09 Hood Width-Forward Opening	<u>/39</u> cm
PEV10 Hood Width-Midway	<u> </u>
PEV11 Hood Width-Rear Opening	<u> 146</u> cm
PEV14 Front Bumper Cover Material	Rubber
PEV15 Front Bumper Reinforcement Material	stee!

VERTICAL MEASUREMENTS

PEV16 Front Bumper-Bottom Height		044	cm
PEV17 Front Bumper-Top Height	l	055	cm
PEV18 Forward Hood Opening	081	139	cm
PEV19 Front Bumper Lead		008	cm

WRAP DISTANCES

PEV20 Ground to Forward Hood Opening	<u>0</u> 0 0 cm
PEV21 Ground to Front/Top Transition Point	<u>090</u> cm
PEV22 Ground to Rear Hood Opening	<u> 190</u> cm
PEV23 Ground to Base of Windshield	<u> 199</u> cm
PEV24 Ground to Top of Windshield	<u> 266</u> cm
PEV25 Ground to Head Contact	<i>600</i> cm



Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axies (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground: $\angle 56$ cm

NOTES:

PEDESTRIAN SIDE CONTACT WORK SHI	EET
PEV06 Hood Material	
PEV08 Hood Length	cm
PEV09 Hood Width-Forward Opening	cm
PEV10 Hood Width-Midway	
PEV11 Hood Width-Rear Opening	cm
VERTICAL MEASUREMENTS	
PEV26 Ground Clearance	/ cm
PEV27 Side Bumper-Bottom Height	cm
PEV28 Side Bumper-Top Height	cm
PEV29 Centerline of Wheel	cm
PEV30 Top of Tire	cm
PEV31 Top of Wheel Well Opening	cm
PEV32 Bottom of A-Pillar at Windshield	cm
PEV33 Top of A-Pillar at Windshield	cm
PEV34 Top of Side View Mirror	cm
LATERAL MEASUREMENTS	
PEV35 C _L to A-Pillar at Bottom of Windshield	cm
PEV36 C _L to A-Pillar at Top of Windshield	cm
PEV37 C _L to Maximum Side View Mirror Protrusion	cm
1 2007 Sq to maximum order treatment	
WRAP DISTANCES	
PEV38 Ground to Side/Top Transition	cm
PEV39 Ground to Hood Edge	cm
PEV40 Groung to Centerline of Hood (ORIGIN)	cm
PEV41 Ground to Head Contact	cm

ORIGINAL SPECIFICATIONS

Wheelbase	108.2 inches		275 cm
Overall Length	178.2 inches	x 2.54 =	453 cm
Maximum Width	0.64.5 inches		164 cm
Curb Weight <u>O</u>	4.200 pounds		.905kg
Average Track	063.0 inches	x 2.54 =	
Front Overhang	030.7 inches	x 2.54 =	<u>078</u> cm
Rear Overhang	039.3 inches	x 2.54 =	
Undeformed End Width	0 60.6 inches	x 2.54 =	<u> 154</u> cm
Engine Size: cyl./displ.	2500 cc	x .001 =	<u>2.5</u> L
	152 cid	x .0164 =	<u>2.5</u> L

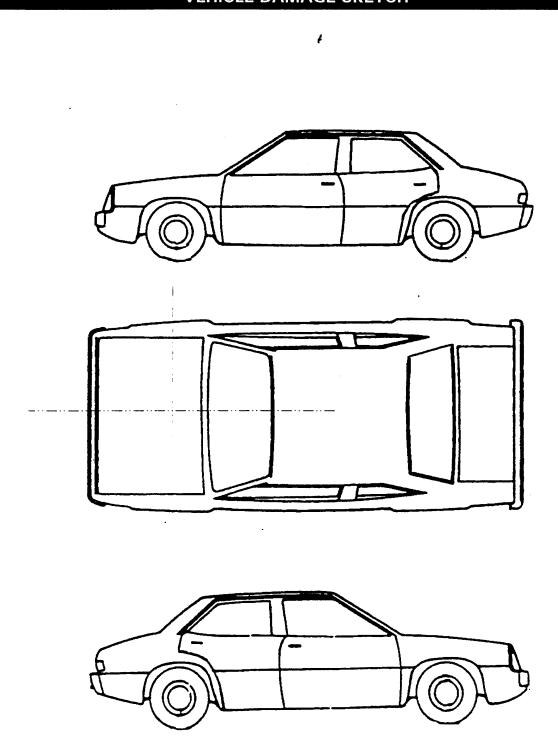
	INJURY SOURCE	
FRONT		Wheels / tires
700 Front bumper	744 B pillar	790 Left front wheel / tire
701 Front lower valance/spoiler	745 C pillar	791 Right front wheel / tire
702 Front grille	746 D pillar	792 Left rear wheel / tire
703 Hood edge and/or trim	748 Other pillar (specify):	793 Right rear wheel /tire
704 Hood ornament (fixed)	749 Right side roof rail	798 Other wheel / tire (specify):
705 Hood ornament (spring loaded)	750 Right side door surface	799 Unknown wheel / tire
706 Headlight	751 Right side door handle	
707 Retractable headlight door (Open/Closed)	752 Right side mirror fixed housing	Undercarriage components
708 Turn signal/parking lights	753 Right side folding mirror	800 Front cross member
718 Other front or add on object	754 Right side glazing forward of B pillar	801 Steering assembly/Front suspension
(specify):	755 Right side glazing rearward of B pillar	802 Oil pan
719 Unknown front object	756 Rear antenna	803 Exhaust system pipe
	757 Rear fender or quarter panel	804 Transmission
Left Side Components	758 Other right side object	805 Drive shaft
720 Front fender side surface	(specify):	806 Catalytic converter
721 Front antenna	759 Unknown right side component	807 Muffler
722 A1 pillar	•	808 Floor pan
723 A2 pillar	Back Components	809 Fuel tank
724 B pillar	760 Rear (back) bumper	810 Rear suspension
725 C pillar	761 Tailgate	818 Other undercarriage component
726 D pillar	762 Hatchback, vertical surface	(specify):
728 Other pillar	768 Other back component	819 Unknown undercarriage component
(specify):	(specify):	•
729 Left side roof rail	769 Unknown back component	Accessories
730 Left side door surface		820 Air scoop, deflector
731 Left side door handle	Top Components	821 Cellular or CB radio antenna
732 Left side mirror fixed housing	770 Hood surface	822 Emergency lights or bar
733 Left side folding mirror	771 Hood surface reinforced by under hood	823 Fog lights
734 Left side glazing forward of B pillar	component	824 Luggage, ski, or bike rack
735 Left side glazing rearward of B pillar	772 Front fender top surface	825 Cargo (specify):
736 Left side back fender or quarter panel	773 Cowl area	826 Spare tire
737 Rear antenna	774 Wiper blade & mountings	827 Spotlight
738 Other left side object	775 Windshield glazing	828 Other accessory (specify):
(specify):	776 Front header	
739 Unknown left side component	777 Roof surface	Other Object or Vehicle in Environment
733 Olikilowii isti sida component	778 Backlight glazing	947 Ground
Right Side Components	779 Rear header	948 Other object (specify):
740 Front fender side surface	780 Hatchback	949 Unknown object in environment
740 Front Influer side surface	781 Rear trunk lid	959 Unknown object on contacting vehicle
742 A1 pillar	788 Other top component (specify):	· · · · · · · · · · · · · · · · · · ·
742 A1 pillar	789 Unknown top component	999 Unknown injury source

789 Unknown top component

743 A2 pillar

999 Unknown injury source

VEHICLE DAMAGE SKETCH



NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front exles) from the ground: 150 cm

POINTS OF PEDESTRIAN CONTACT PEDESTRIAN CONTACT WORKSHEET								
CONTACT ID LABEL	COMPONENT CONTACTED	LONGITUDINAL LOCATION (X)	LATERAL Location (Y)	CRUSH IN Centimeters	SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (Circle)	SEQUENCE #
H	Front	+ 85	+46	0	Legs	Smudges	1 2 3 9	
D	- 11	+89	+26	0	11	Scratches	D 11	
A	11	+50	+09	0	11	/1	(1) 2 3 9	
F	- 11	+74	+63	0	11	-1	D2 2 1 12	
A)[+60	+64	0	, 1	1 1	1)2 3 9	
A ₂	11	+63	+08	0	- 11	//	<u> </u>	
A	Hopd	+50	+10	0	1716	11	1 2 3 9	
H	HODS SUYFACE	+35	+ 24	0	11	- 11	①2 3 9	
2	11	+25	+08	0	11	11	1 2 3 9	
3	- 11	+11	-21	0	14	11	D2 2 8	
C	11	+36	-16	0	11	11	1 2 3 9	
星	11,	+55	-07	0	1)	11	(D2 3 8	
D	Hogde	+64	-08	Jan	Hip	dent	1 2 3 9	
Aз	11	+61	-26	Tam	Hip	a ext	D 2 1 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 B	
						·	1 2 3 9	
							1 2 1 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	

POINTS OF PEDESTRIAN CONTACT								
CHRONOLOGICAL ORDER OF CONTACTS								
CONTACT #	COMPONENT CONTACTED CODE	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (Circle)	
1	700	106	-10	0	F. Liggy	Smulge Crocket Jent	1 2 3 9	
2	702		4	2	Hie	Cici her	D2 1 1	
3	703	85	-5	2	Clest	dent	2 3 9	
4	4_						1 2 3 9	
5		10			,		1 2 3 9	
6			9/0	are			1 2 3 9	
7							1 2 3 9	
8							1 2 3 9	
9							1 2 3 9	
10							1 2 1 3	
11					•		1 2 3 9	
12							1 2 3 9	
13							1 2 3 9	
14							1 2 3 9	
15							1 2 3 9	
16							1. Z. 3. 9	
17							1 2 3 9	
18							1 2 3 9	
19							1 2 3 9	
20							1 2 3 9	
21							1 2 3 9	
22							1 2 3 8	
23							1 2 3 9	
24							1 2 3 8	
25		ł					1 2 3 9	

VEHICLE DIMENSIONS	11. Hood Width Rear Opening
4. Original Wheelbase 275	Code to the nearest centimeter (210) 210 centimeters or more
nearest centimeter (999) Unknown	(999) Unknown
inches X 2.54 = centimeters	inches X 2.54 = centimeters
5. Original Average Track Width Code to the nearest centimeter (185) 185 centimeters or more (999) Unknown	12. Hood/Fender Vertical/Lateral Crush From Pedestrian (0) Not damaged (1) Surface scratching only, no residual crush (2) Minor crush (1-3 centimeters) (3) Moderate crush (4-7 centimeters) (4) Severe crush (>7 centimeters)
inches X 2.54 = centimeters	(8) Damage present, unknown if damage is from pedestrian impact
6. Hood Material	(9) Unknown
(1) Plastic (2) Fiberglass (3) Steel (4) Aluminum (5) Stainless Steel (8) Other (specify): (9) Unknown 7. Hood Original Equipment Manufacturer (OEM) (1) OEM factory installed hood	13. Windshield Contact Damage From Pedestrian Contact (0) Not contacted by pedestrian (1) Contacted by pedestrian - not damaged (2) Contacted by pedestrian - damaged (3) Unknown if contacted by pedestrian - not damaged (4) Unknown if contacted by pedestrian - damaged (9) Unknown if contacted by pedestrian - unknown if damaged
(2) OEM replacement (3) Non-OEM replacement	
(9) Unknown	FRONT CONTACT DAMAGE
8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum
inches X 2.54 = centimeters 10. Hood Width Midway	(3) Stainless Steel (4) Other (specify): (9) Unknown
Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters	16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more
	(999) Unknown

17. Front Bumper-Top Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown inches X 2.54 =	23. Ground to Base of Windshield Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown inches X 2.54 = centimeters 24. Ground to Top of Windshield Code to the nearest centimeter (000) No front contact (500) 500 centimeters or more (999) Unknown inches X 2.54 = centimeters 25. Ground To Head Contact Code to the nearest centimeter (000) No front contact Code to the nearest centimeter (000) No front contact (000) No front contact
nearest centimeter (30) 30 centimeters or more (99) Unknown inches X 2.54 = centimeters	(400) 400 centimeters or more (998) No head contact (999) Unknown inches X 2.54 = centimeters
Front Wrap Distance Weasurements	SIDE CONTACT DAMAGE
	Side Vertical Measurements
20. Ground to Forward Hood Opening Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown inches X 2.54 = centimeters 21. Ground to Front/Top Transition Point	Side Vertical Measurements 26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters 28. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters 29. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters

29.	Centerline of Wheel	000	Side Lateral Weasurements
	Code to the		
ļ	nearest centimeter		000
1	(000) No side contact		35. Centerline to A-Pillar
	, ,		at Bottom of Windshield
1	(150) 150 centimeters or more		(000) No side contact
1	(999) Unknown		Code to the
l			
	inches X 2.54 =	centimeters	nearest centimeter
			(250) 250 centimeters or more
			(999) Unknown
20	Ton of Time	000	
30.	Top of Tire	<u> </u>	inches X 2.54 = centimeters
1	Code to the		
	nearest centimeter		,
į	(000) No side contact		
1	(200) 200 centimeters or more		36. Centerline to A-Pillar
l	(999) Unknown		at Top of Windshield
ŀ	(333) OTKTOWN		Code to the
			nearest centimeter
	inches X 2.54 =	centimeters	(000) No side contact
ł			
1		^ -	(250) 250 centimeters or more
31.	Top of Wheel Well Opening	000	(999) Unknown
	Code to the		
1	nearest centimeter		inches X 2.54 = centimeter
1			
	(000) No side contact		
l	(250) 250 centimeters or more		37. Centerline to Maximum Side $\mathcal{O}\mathcal{O}\mathcal{O}$
1	(999) Unknown		
1			View Mirror Protrusion
	inches X 2.54 =	centimeters	Code to the
			nearest centimeter
22	Bottom of A-Pillar at Windshield	000	(000) No side contact
32.		200	(300) 300 centimeters or more
	Code to the		(999) Unknown
ļ	nearest centimeter		(000) CHRIOWII
	(000) No side contact		1 1 No. 74
1	(250) 250 centimeters or more		inches X 2.54 = centimeter
1	(999) Unknown		
1			COLUMN POLICIAN
l	inches X 2.54 =	contimotors	Side Wrap Distance Measurements
	inches x 2.54 =	centimeters	
		000	38. Ground to Side/Top Transition $\mathcal{D} \mathcal{D} \mathcal{D}$
33.	Top of A-Pillar at Windshield	000	Code to the
	Code to the		nearest centimeter
	nearest centimeter		(000) No side contact
	(000) No side contact		
1	(300) 300 centimeters or more		(400) 400 centimeters or more
1			(999) Unknown
	(999) Unknown		
			inches X 2.54 = centimeters
1	inches X 2.54 =	centimeters	
l			
l		<u>.</u> . –	39. Ground to Hood Edge OOO
34.	Top of Side View Mirror	000	
1	Code to the	<u> </u>	Code to the
1	nearest centimeter		nearest centimeter
1			(000) No side contact
1	(000) No side contact		(500) 500 centimeters or more
	(300) 300 centimeters or more		(999) Unknown
1	(999) Unknown		,,
1			inches V 2 E4 =
1	inches X 2.54 =	centimeters	inches X 2.54 = centimeters
i			
l			

40. Ground to Centerline of Hood	000		
Code to the nearest centimeter			
(000) No side contact			
(700) 700 centimeters or more	•		
(999) Unknown			
inches X 2.54 =	centimeters		
41. Ground to Head Contact	998		
Code to the	000		
nearest centimeter (000) No side contact			
(800) 800 centimeters or more			
(998) No head contact (999) Unknown			•
inches X 2.54 =	contimeters		
inches X 2.54 =	centimeters		



90628P00000011 969.04000000000011157010000 000000000000000 01 969.0410000000000115F72000 90628P00010012 9.04 0000000001211434007613903613013002406030809670331039713 90628P00010021 1010000000010 9.04 00000000028518143170011222 90628P00010131 9.04 00000000038902021170211253 90628P00010231 9.04 00000000025418122170311333 90628P00010331 9.04 00000000032906021794711000 90628P00010431 9.04 00000000032904021794711000 90628P00010531 9.04 00000000021406524194711000 90628P00010631 9.04 00000000031602022094711000 90628P00010731 9.04 00000000022902021894711000 90628P00010831 9.04 00000000027532002294711000 90628P00010931 9.04 00000000025902021294711000 90628P00011031 9.04 000000009120471301GCCS14Z0M8 99906409670190000002 90628P01000041 91110180022201511210011 9.04 0000000002751603110013914314620310440550810808209019019 90628P01000051 0000000000000

PSU90 CASE 628P

CURRENT VERSION: 9.04

ERROR SUMMARY SCREEN PEDESTRIAN STUDY

797

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Υ
	0	ŏ	Ö	Ÿ
Pedestrian Assessment	O .	"	<u>.</u>	
Pedestrian Injury	0	0	0	Y
Pedestrian General Vehicl	e O	O	0	Υ
Pedestrian Exterior Vehic		0	0	Υ
Total Inter Errors		0	o	
Total Case Errors	0	o	o	